



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
www.uspto.gov



CONFIRMATION NO. 8027

Bib Data Sheet

SERIAL NUMBER 09/933,805	FILING OR 371(c) DATE 08/22/2001 RULE	CLASS 711	GROUP ART UNIT 2186	ATTORNEY DOCKET NO. 500.33021CX5
-----------------------------	--	--------------	------------------------	--

APPLICANTS

Tatuya Ninomiya, Odawara-shi, JAPAN;
 Hidefumi Masuzaki, Hadano-shi, JAPAN;
 Hiroyuki Kurosawa, Hiratsuka-shi, JAPAN;
 Naoya Takahashi, Yokohama-shi, JAPAN;
 Yasuo Inoue, Odawara-shi, JAPAN;
 Hidehiko Iwasaki, Hiratsuka-shi, JAPAN;
 Masayuki Hoshino, Odawara-shi, JAPAN;
 Soichi Isono, Chigasaki-shi, JAPAN;

**** CONTINUING DATA *******

This application is a CON of 09/440,285 11/15/1999 PAT 6,578,100 which is a CON of 09/013,039
 01/26/1998 PAT 6,012,119 *HBP*
 which is a CON of 08/819,625 03/17/1997 PAT 5,819,054 *HBP*
 which is a CON of 08/267,013 06/21/1994 ABN *HBP*

**** FOREIGN APPLICATIONS *******

JAPAN 05-162021 06/30/1993 *HBP*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 09/10/2001

Foreign Priority claimed	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS DRAWING 17	TOTAL CLAIMS 6	INDEPENDENT CLAIMS 2
35 USC 119 (a-d) conditions met	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	<i>H.B.Pato</i> Examiner's Signature	<i>HBP</i> Initials			

ADDRESS

24956

TITLE

Storage system having data format conversion function

FILING FEE RECEIVED 1130	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------	---	---